

MICROWAVE COOKER

4071

·MODERNIST·



Electrolux

C O O K I N G



A10.



- It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance so that the new owner can be acquainted with the functioning of the appliance and the relevant warnings.
- These warnings are provided in the interest of safety. You must read them carefully before installing or using the appliance.
- Do not use this appliance for any other purposes than the preparation of normal domestic food. Take care to read the instructions regarding loads and timings. Also the recommendations/advice on suitable containers and utensils (see cookery book).
- *DO NOT OPERATE THE OVEN EMPTY. THE APPLIANCE MUST NOT BE OPERATED WITHOUT FOOD IN THE OVEN, OPERATION IN THIS MANNER BEING LIKELY TO DAMAGE THE APPLIANCE.*
- *DO NOT OPERATE THE OVEN IF IT IS DAMAGED UNTIL IT HAS BEEN REPAIRED BY A SERVICE TECHNICIAN TRAINED BY THE MANUFACTURER. IT IS PARTICULARLY IMPORTANT THAT THE OVEN DOOR CLOSES PROPERLY AND THAT THERE IS NO DAMAGE TO:-*
 - (1) DOOR (WARPED) (2) HINGES AND LATCHES (BROKEN OR LOOSENEED)*
 - (3) DOOR SEALS AND SEALING SURFACES (BROKEN OR CRACKED).*
- *IT IS DANGEROUS FOR ANY PERSON OTHER THAN A SERVICE TECHNICIAN TRAINED BY THE MANUFACTURER TO PERFORM SERVICE REPAIRS.*
- *AIRFLOW BELOW, ABOVE AND TO THE REAR OF A MICROWAVE OVEN SHOULD NOT BE RESTRICTED. (SEE INSTALLATION INSTRUCTIONS).*
- *ALWAYS KEEP THE DOOR SEAL AND DOOR SURFACES CLEAN BY WIPING REGULARLY WITH A DAMP CLOTH, SO THAT ANY GREASE, SOIL OR SPATTERS ARE NOT ALLOWED TO BUILD UP, SUCH BUILD UP COULD RESULT IN LEAKAGE OF MICROWAVE ENERGY FROM THE OVEN.*
- When heating liquids in your microwave oven, overheating of the liquid beyond boiling point can occur without the evidence of bubbling. This could result in a sudden overspill of the hot liquid and possible injury to the user. To help prevent this possibility the following steps should be observed:-
 - Stir the liquid before placing the container in the oven.
 - At the end of the heating time allow the liquid to cool slightly before removing the container from the oven using an oven cloth for added protection.



- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the product.
- Any electrical work required to install this appliance should be carried out by a qualified person.
- It is dangerous to alter the specifications or modify the product in any way.
- Do not use this appliance if it is in contact with water.
- Under no circumstances should live animals be placed in a microwave oven.
- Do not use the oven for drying any items.
- Do not let the timer continue to operate after removing the food.
- No items must be stored in the microwave oven even when the appliance is not being used, as inadvertently switching on the oven could cause a hazard.
- Unplug the appliance if it is to be left for a period of time, e.g. during holidays or long weekends.
- The glass tray must be positioned in the oven during use.
- Generally speaking, metal should not be used in the oven when cooking, because metal reflects microwave energy and may cause arcing. Even when metal is used for the limited application e.g., when shielding chicken legs with foil, it should not come into contact with oven walls.
- Do not use capped bottles, jars or tins.
- Cooking vessels can get very hot. Care should be taken that the dishes do not come into contact with any plastic surface. Wear protective gloves.
- Only use cooking containers recommended for use in a microwave oven.
- Should you wish to use a browning dish, we would suggest that a suitable insulator be placed between the glass tray and the browning dish in order to prevent damage by heat stress. A large heat resistant and microwave proof glass plate, (e.g. PYREX), may be used as an insulator. It is important that the recommended preheating time of the dish must not be exceeded.
- Do not cook eggs in the shell. Pressure will build up inside the shell and it will explode (even after cooking has stopped). Do not reheat cooked eggs unless they are scrambled or chopped. Puncture the yolk before cooking eggs.
- Do not prepare popcorn in the oven. The results are poor and it can be dangerous.



- Do not heat oil or fat for deep frying. The temperature of the oil cannot be controlled and it may overheat.
- In common with other forms of heating food, exceeding the recommended cooking times may result in burning the oven contents and damaging your oven. When cooking foods with a high sugar or fat content such as: Christmas pudding, mince pies or fruit cake, be sure to follow the cooking instructions carefully.
- Do not reheat drinks in plastic cups, they could melt.
- Do not use a conventional meat thermometer. They may be used outside the oven to check temperature but not during cooking.
- Be cautious when eating food direct from the microwave oven as items with high sugar or fat content can be very hot inside.
- Always be careful when removing cling film and lids from dishes after cooking as the steam when released can cause burns.
- Any foodstuffs with a 'skin' e.g. potatoes, sausages, etc. must be pierced in order to allow for the release of steam.
- Care and cleaning of the appliance are important. Food deposits should not be left on the interior cabinet. Do not place any object between the oven front face and the door.
- The door seal is designed to prevent leakage of microwave energy during cooking. Occasionally moisture may appear around the oven door. This is normal and does not necessarily indicate the oven is leaking microwave energy.
- Infant feed should not be warmed in a microwave oven once it is in the feeding bottle.
- We do not recommend the use of any form of microwave checking device which may be available from a number of commercial or retail outlets. In our experience the results from the use of such devices are variable and the readings obtained from them are not always accurate. If you are concerned about your microwave please contact the appropriate Service Centre or Customer Care Centre.

Page

| | <i>Page</i> |
|-------------------------------|-------------|
| Installation of the Microwave | 6 |
| General Instruction | 9 |
| Operation of the Control | 10 |
| The Clock | 11 |
| For Microwave Cooking | 12 |
| Oven Shelf | 14 |
| Planning and Cooking | 15 |
| Service Check List | 16 |
| Service is Needed | 17 |
| Guarantee | 18 |



1. IMPORTANT

This microwave oven has been designed for domestic household use only, therefore the guarantee supplied with this appliance will be invalidated if it is used commercially.

2. Visual check after unpacking:

Remove all packing materials from the oven cavity. Check the unit for any damage, such as a misaligned door, damaged gaskets around the door or dents inside the oven cavity or on the door. If there is any damage do not operate the oven until it has been checked by a Service technician trained by the manufacturer and repaired, if necessary.

3. Safety Approval of this appliance only remains valid if the appliance is installed in accordance with these instructions or in accordance with the installation instructions for an approved built-in trim kit specifically designed for use with this appliance.

4. Connecting to the mains:

Before you use your oven, check that the voltage shown on the data label located on the rear of the oven conforms with your mains supply.

IMPORTANT

THIS APPLIANCE MUST BE EARTHED

If this appliance is fitted with a non-rewireable plug for which your socket is unsuitable the plug should be cut off and an appropriate plug fitted. The removed plug should be disposed of as insertion of the plug into a 13 A socket is likely to cause an electrical hazard. If it is necessary to change the fuse in a non-rewireable plug the fuse cover must be refitted. If the fuse cover is lost or damaged the plug must not be used until a replacement is obtained. Replacement fuse covers are available from Electrolux Service Shops, see page 17. It is important that the colour of the replacement fuse cover corresponds with the coloured insert or as embossed in words on the base of the plug.

IMPORTANT

The wires in the mains lead are coloured in accordance with the following code:-

GREEN AND YELLOW
BLUE
BROWN

EARTH
NEUTRAL
LIVE

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:-

The wire which is coloured green and yellow must be connected to the terminal which is marked with the letter 'E' or by the 'Earth' symbol \perp or coloured green or coloured green and yellow.

OF THE MICROWAVE OVEN



The wire which is coloured blue must be connected to the terminal which is marked with the letter 'N' or coloured black. The wire which is coloured brown must be connected to the terminal which is marked with the letter 'L' or coloured red.

The appliance must be protected by a 13 A ASTA approved (BS 1362) fuse if a 13 A (BS 1363) plug or a non-rewireable plug is used or if any other type of plug is used by a 15 A fuse either in the plug or adaptor or at the distribution board.

We recommend that the installation be checked by a qualified electrician who can ensure that the appliance is operating satisfactorily and that it has not been damaged in transit.

Ensure that there are no restrictions preventing air circulation to the cooling vents on the top, rear and base of the appliance.

Do not place tea towels or utensils over the cooling vents.

CARE AND CLEANING

THE ELECTRICITY SUPPLY MUST BE SWITCHED OFF BEFORE CLEANING

Clean all surfaces of the oven with a cloth rinsed in warm soapy water, rinse with clean water and afterwards polish with a dry soft cloth. If necessary, a non-abrasive cleaner may be used to clean the surfaces **DO NOT USE AEROSOL CLEANERS, CAUSTIC CLEANERS, ABRASIVES** or scrape the surface with knives or other utensils as they will damage the surface. If condensation is noticeable on the interior walls either during or after cooking is completed, dry with a soft cloth or kitchen paper towel. Condensation is quite normal and forms when moisture is present, i.e., during cooking.

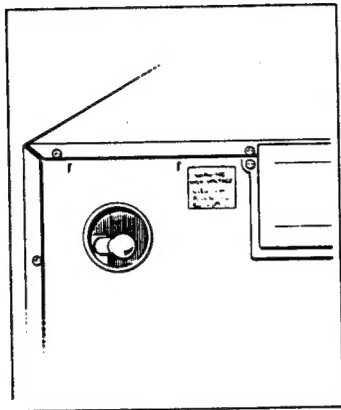
ALWAYS KEEP THE DOOR SEAL SURFACES CLEAN BY WIPING REGULARLY WITH A DAMP CLOTH, SO THAT ANY GREASE, SOIL OR SPATTERS ARE NOT ALLOWED TO BUILD UP. SUCH A BUILD UP COULD RESULT IN LEAKAGE OF MICROWAVE ENERGY FROM THE OVEN. Regularly check the door seal area, which is formed by the inside face of the door, for any signs of damage. If such damage is seen do not use the oven until the damage has been repaired by a Service Technician trained by the manufacturer.

The glass tray may be removed and taken to the sink to be cleaned or washed in the dishwasher. Care must be taken to avoid dropping the glass tray. Although it is made of toughened glass it will break if not handled with normal care.

Do not use oven without glass tray in position.



LIGHT BULB REPLACEMENT

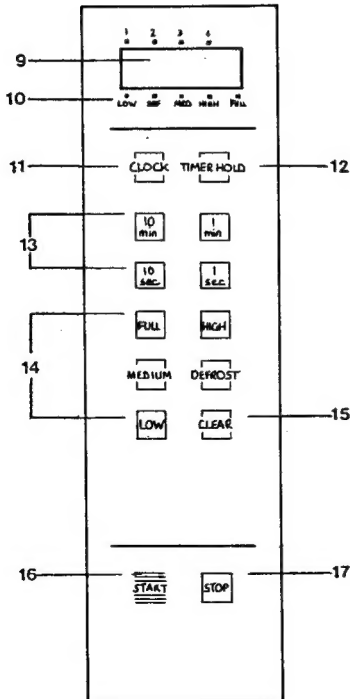
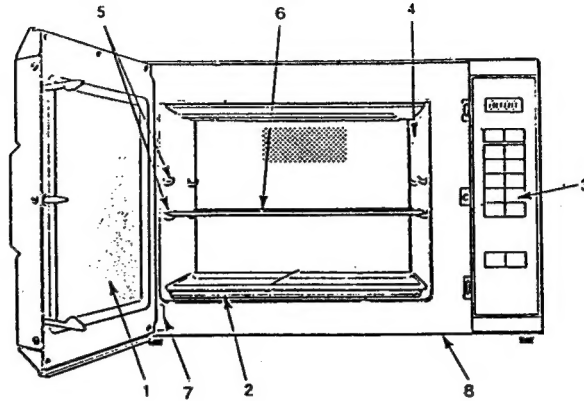


1. Unplug the microwave oven from the power supply.
2. Remove the smaller of the two covers from the rear of the oven by removing the screw.
3. Unscrew light bulb and replace only with a 40W round bulb with E14 screw cap.
4. Replace cover and screw. This cover must be in place before operating the oven.

GENERAL INSTRUCTIONS



1. Door
2. Glass Tray
3. Control Panel
4. Oven Lamp
5. Shelf Supports
6. Shelf
7. Data Label
8. Air intake



9. Clock display
10. Cook indicators
11. Clock Pad
12. Timer Hold Pad
13. Time Set Pads
14. Variable Power Pads
15. Clear Pad
16. Start Pad
17. Stop Pad

OPERATION OF THE CONTROL



The operation of the oven is controlled by touching the appropriate pads arranged on the surface of the control panel. The digital readout will display the cooking time, time of day or minute minder. Indicators show the variable cooking setting or cooking function you have programmed.

An entry signal tone should be heard each time you touch the control panel to make a correct entry. If you do not hear this sound,

- 1) You have not used enough pressure in touching the pad.
- 2) You have made more entries than the control panel will accept.
- 3) You have made an incorrect entry.

Alternatively, the digital readout can be counted up automatically by leaving the finger on the appropriate pad. The signal tone will be only heard at the first touch.

In addition to the entry signal tone, an audible signal will sound 4 bleeps at the end of the cooking cycle.

Make sure the oven is plugged into a power point. When the oven is plugged in, the display will show 00:00 flashing on and off.

You cannot programme the oven if the door is not closed firmly.

If the electrical supply to your microwave oven should be interrupted, the display will show 00:00 flashing on and off, when the power is restored. Don't forget to reset the clock for the correct time of day.

In the event of the door being opened during a cooking cycle, the timer and the cook cycle holds. On closing the door the "START" pad has to be pressed to continue the cooking cycle.

By pressing the "STOP" pad during a cooking sequence, the cycle is halted. To recommence press "START" pad again. To clear the programme, touch "CLEAR" pad once.

To clear or change a set programme before touching "START", touch the "CLEAR" pad once to reprogramme or twice to return to set time of day.

The timer for all sequences/programmes will begin counting down and when it reaches zero, the audible signal will sound and the time of day will reappear on the display.

To set all sequences/programmes, the oven door must be closed.

IMPORTANT

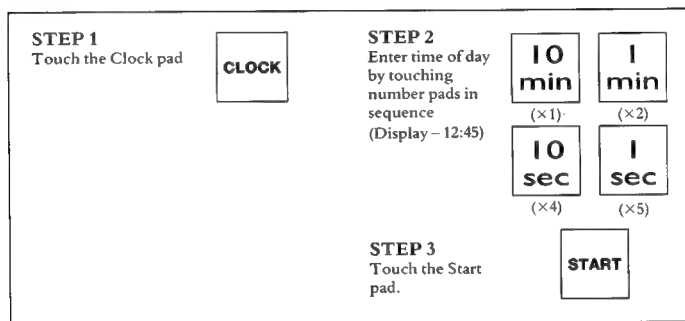
T H E C L O C K



NOTE:

This is a 24 hour clock.

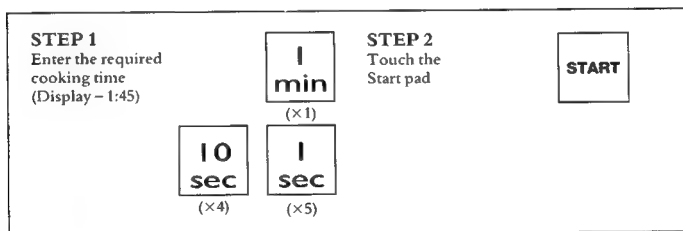
To enter time of day e.g. 12:45 p.m.



The clock is now set with colon flashing and will keep correct time of day. If power supply is interrupted clock will require to be reset.

MICROWAVE COOKING

To enter desired cooking time e.g. 1 minute 45 seconds.



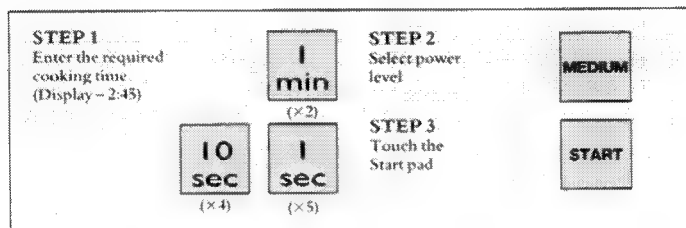
NOTE:

The control will automatically select FULL power unless a lower power level has been entered – SEE COOKING BY VARIABLE POWER.



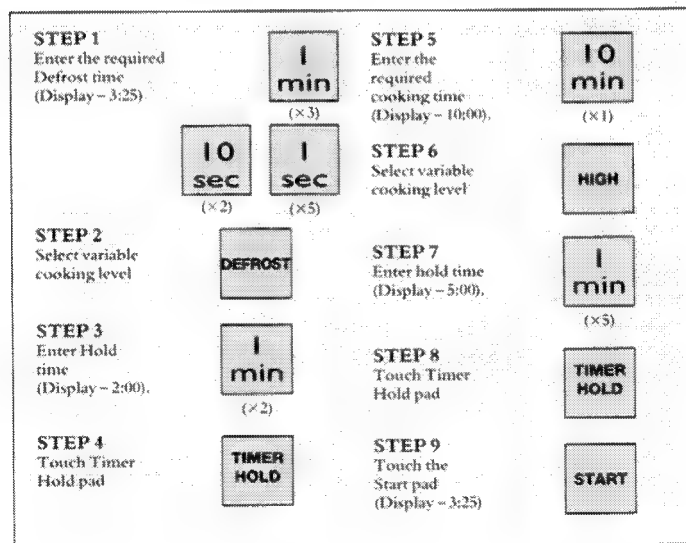
COOKING BY VARIABLE POWER LEVEL

Suppose MEDIUM power level is required for 2 mins 45 secs.



MULTIPLE SEQUENCE MICROWAVE COOKING (WITH HOLD TIME)

(The Timer Hold feature enables you to hold a time if required during the sequence).



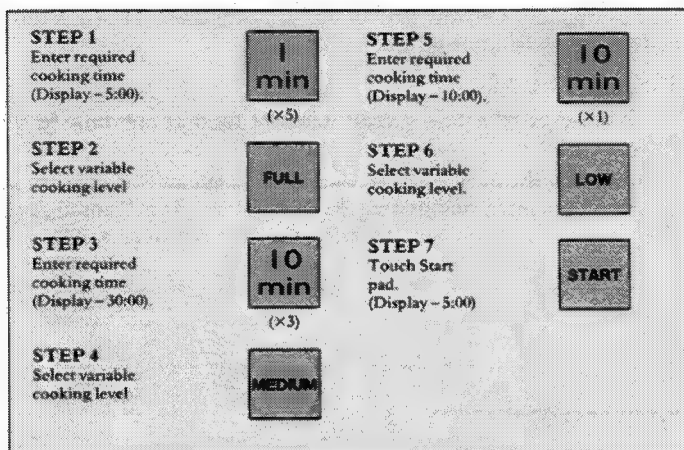
The oven will now DEFROST for 3 mins 25 secs, followed by a HOLD time of 2 mins, then cook for 10 mins at HIGH power with a holding time of 5 mins.

The display indicators will show how many sequences you have selected, which one is currently operating, and the selected power level.



MULTIPLE SEQUENCE MICROWAVE COOKING (WITHOUT HOLD TIME)

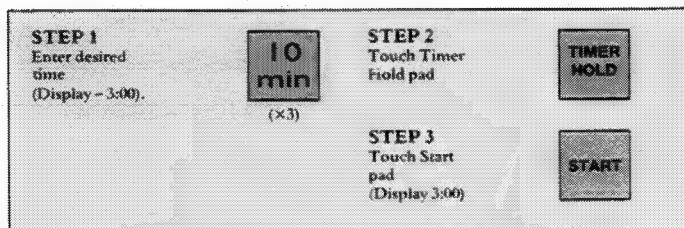
Programme for up to 4 Automatic cooking sequences.



MINUTE MINDER

Minute minding facility up to 99mins 59secs is available. There is NO cooking necessary and therefore can be used independently.

The timer will begin counting down to zero. When the timer



reaches zero the audible signal will sound and the time of the day will reappear on the display.

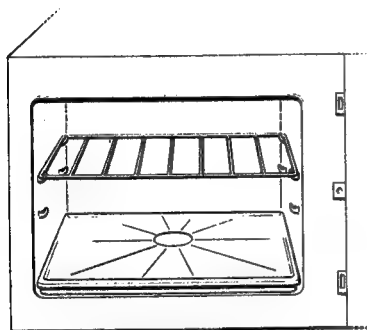


Your new microwave oven includes a removable metal shelf to increase the capacity of the oven. The shelf is designed specifically for use in your oven and will not interfere with the correct distribution of microwaves. No other shelf should be used.

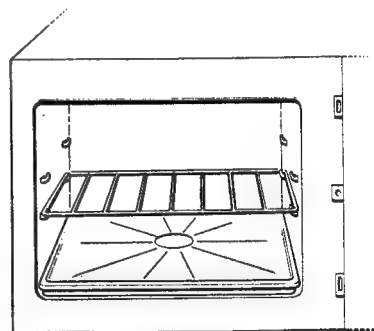
The shelf can be used in either of two positions. You should choose the position that suits the sizes of dishes being used. The shelf must be removed when not in use.

The shelf is used for

1. Cooking or reheating several items of food at one time in the oven.
2. Increasing the oven capacity so that complete oven meals can be cooked in a simple one or two step operation. See 'Planning and Cooking' for hints on how to benefit from your oven shelf.



SHELF IN UPPER POSITION



SHELF IN LOWER POSITION



PLANNING AND COOKING

When cooking several food items or complete oven meals, the location of each item is important. When combining cooking of several dishes those that require the longest cooking times are placed on the shelf whilst those requiring shorter cooking or heating times are placed on the glass tray. This is because the microwaves first start cooking the food at the top of the oven.

Remember that as the amount of food placed in the oven is increased the cooking times must also be increased. Therefore, complete oven meals will require a longer cooking time than the cooking of one food item.

To get a general idea of how much time a complete meal will require, add up the amount of time required for each food, if cooked separately, and this will be the approximate cooking time required. In most cases, the cooking of a complete meal at one time will not save significant cooking times. However, the convenience of being able to place all the food in the oven at the same time will make microwave cooking more convenient.

When planning oven meals, take into consideration the types of food and how quickly they cook in the oven. It may be necessary for you to check the food during cooking, removing some food ahead of time or allowing some food to cook for a longer period of time. In most cases you can place several items of food in the microwave oven at the same time.

However, some food that takes longer to cook should be put in the oven earlier, and faster cooking food, such as rolls should be put in the oven later in the cooking period. Placing food directly over each other on the top and bottom shelves will slow down cooking of the food on the bottom glass tray.

Place small cups or dishes carefully on the shelf so they do not tip.

S E R V I C E C H E C K L I S T



A routine service is not always required, before you call for a service engineer, carry out these simple checks:

- Is there a power failure? Check your house lights.
- Is the plug firmly connected to the wall socket and is the socket switched on? Check the power supply by plugging in another appliance.
- Is the fuse in the plug intact, and if you have fitted your own plug, are the wires in the mains lead correctly connected?
- Have you pressed "START" to commence cooking?
- Have you closed the door properly?
- If cooking results are not satisfactory, have you programmed the oven correctly?
- Check that the food is not covered with excessive foil and you have not used a metal lid.
- Are the air vents obstructed?

NOTE:

IF SERVICE IS NEEDED, PLEASE CONTACT YOUR NEAREST ELECTROLUX CUSTOMER SERVICE CENTRE AS DETAILED OVERLEAF.

IF SERVICE IS NEEDED

■ NORTHERN DIVISION

Electrolux Service
P.O. Box 19
Altham Lane
Altham
Accrington BB5 5XX

| Region/ District | Postal Districts covered | Service appointments |
|---------------------|--|-------------------------|
| Birmingham | WR, DY, B, WV, TF, ST, WS | 021-358-7076 |
| Leicester | LE, DE, CV, NG, LN | 0533-515131 |
| Manchester | SK, M, BL, OL, BB | 061-798-9689 |
| Leeds | S, DN, HU, YO, WF, HX, HD, LS, HG, BD | 0532-608511 |
| Gateshead | DL, TS, DH, SR, NE, CA | 091-493-2025 |
| Liverpool | CW, CH, LL, SY, L, WA, WN, PR, FY, LA | 051-220-8014 |
| Glasgow | DG, KA, ML, G, PA | 041-647-4381 |
| Edinburgh | KY, EH, TD, FK | 031-229-1232 |
| Aberdeen | DD, IV, KW, AB, PH | 0224-696569 |
| Belfast | BT | 0232-740296 |

■ SOUTHERN DIVISION

Electrolux Service
Hippodrome House
Birchen Road
ALDERSHOT GU11 1LU

| Region/ District | Postal Districts covered | Service appointments |
|---------------------|-----------------------------|-------------------------|
| Bristol | BA, BS, SN | 0272-211876 |
| Newton Abbot | EX, PL, TA, TQ, TR | 0626-65909 |
| Cardiff | CF, HR, LD, NP, SA | 0222-460131 |
| Oxford | GL, HP, NN, OX, SL | 0993-704411 |
| Portsmouth | BH, DT, PO, SO, SP | 0705-667411 |
| Aldershot | GU, KT, RG, RH | 0252-24505 |
| Brighton | BN | 0273-694341 |
| Tonbridge | CT, DA, ME, TN | 0732-357722 |

■ LONDON & EASTERN DIVISION

Electrolux Service
Oakley Road
LUTON
Beds. LU4 9OQ

| Region/ District | Postal Districts covered | Service appointments |
|-----------------------------|--|-------------------------|
| London North (Enfield) | E, EC, WC, N, NW, W, EN, SW1, SW3, SW5, SW6, SW7, SW10 | 01-443-3464 |
| London South (Beckenham) | SE, SM, CR, BR, SW2, SW4, SW8, SW9, SW11-20 | 01-658-9069 |
| London West (Park Royal) | WD, HA, UB, TW | 01-965-9699 |
| Canvey Island | RM, CM, SS, CO, IG | 0268-694144 |
| Norwich | IP, NR, PE | 0603-667017 |
| Luton | AL, CB, LU, MK, SG | 0582-575966 |

G U A R A N T E E

This Guarantee is offered to you as an extra benefit and does not affect your legal rights.

Electrolux products are carefully designed, manufactured, tested and inspected and in consequence we undertake to replace or repair any part found to be defective in material or workmanship, within one year of delivery to the original purchaser, free of charge.

ADDITIONALLY, DURING THE SUBSEQUENT FOUR YEARS, ANY DEFECTIVE PARTS WILL BE REPLACED FREE – LABOUR COSTS ONLY BEING CHARGEABLE.

The Company does not accept liability for defects arising from neglect, misuse, or accident. The interior light bulb and glassware are also excluded from the guarantee.

There are certain conditions which may invalidate this guarantee:

- a) It is dependent upon the appliance being correctly installed and used in accordance with the Company's instructions under normal domestic conditions within the United Kingdom or the Republic of Ireland.
- b) Service at all times must be carried out by an Electrolux service representative or authorised agent.
- c) The guarantee may be invalidated by unauthorised repair or modification of the appliance.

Proof of the date of purchase will be required before service under guarantee is provided. Addresses or telephone numbers for service requests are listed on page 17.

MICROWAVE OVEN MODEL NF4071 - LUX MODELS, MADE IN THE U.K.

This appliance conformed to the requirements of EEC Directive No. 82/499 relating to radio interference.

Electrolux

Now there's a good idea!

ELECTROLUX LTD., LUTON, BEDS. LU4 9QQ